

Message

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**From:** Thayer, Kris [thayer.kris@epa.gov]  
**Sent:** 3/15/2022 7:35:04 PM  
**To:** Kraft, Andrew [Kraft.Andrew@epa.gov]; Glenn, Barbara [Glenn.Barbara@epa.gov]; Soto, Vicki [Soto.Vicki@epa.gov]; Shams, Dahnish [Shams.Dahnish@epa.gov]  
**Subject:** Fwd: FA  
**Attachments:** image001.jpg; Formaldehyde\_IRIS Assessment\_Fact Sheet\_6.docx

Sent from my iPhone

Begin forwarded message:

**From:** "Frey, Christopher" <Frey.Christopher@epa.gov>  
**Date:** March 15, 2022 at 3:26:09 PM EDT  
**To:** "Thayer, Kris" <thayer.kris@epa.gov>, "Gwinn, Maureen" <gwinn.maureen@epa.gov>, "Lavoie, Emma" <Lavoie.Emma@epa.gov>  
**Cc:** "Jones, Samantha" <Jones.Samantha@epa.gov>  
**Subject:** RE: FA

Thank you Kris.

I accepted the changes and deleted the comments. This is the final version. I have sent this to the AO and will find out if this is adequate for their awareness or if they may need more info.

Chris

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**From:** Thayer, Kris <thayer.kris@epa.gov>  
**Sent:** Tuesday, March 15, 2022 2:53 PM  
**To:** Frey, Christopher <Frey.Christopher@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>  
**Cc:** Jones, Samantha <Jones.Samantha@epa.gov>  
**Subject:** RE: FA

And back to you. I keep comments from the team to one of your questions as FYI, otherwise edits accepted.

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**From:** Frey, Christopher <Frey.Christopher@epa.gov>  
**Sent:** Tuesday, March 15, 2022 1:15 PM  
**To:** Gwinn, Maureen <gwinn.maureen@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>  
**Cc:** Jones, Samantha <Jones.Samantha@epa.gov>  
**Subject:** RE: FA

Kris:

I have some very minor comments/clarifications...

Chris

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**From:** Gwinn, Maureen <[gwinn.maureen@epa.gov](mailto:gwinn.maureen@epa.gov)>

**Sent:** Tuesday, March 15, 2022 12:52 PM

**To:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Frey, Christopher <[Frey.Christopher@epa.gov](mailto:Frey.Christopher@epa.gov)>

**Cc:** Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>

**Subject:** RE: FA

This looks good to me.

Maureen R. Gwinn, PhD (she/her/hers)  
Acting Assistant Administrator  
Principal Deputy Assistant Administrator  
Chief Scientist  
Office of Research and Development  
US Environmental Protection Agency  
109 TW Alexander Drive MC D-143-02  
Durham, NC 27711

Office: 919-541-3794

Cell: Ex. 6 Personal Privacy (PP)

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**From:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>

**Sent:** Tuesday, March 15, 2022 12:05 PM

**To:** Gwinn, Maureen <[gwinn.maureen@epa.gov](mailto:gwinn.maureen@epa.gov)>; Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Frey, Christopher <[Frey.Christopher@epa.gov](mailto:Frey.Christopher@epa.gov)>

**Cc:** Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>

**Subject:** RE: FA

Samantha some minor edits (NASEM instead of NAS, spacing).

## Ex. 5 Deliberative Process (DP)

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**From:** Gwinn, Maureen <[gwinn.maureen@epa.gov](mailto:gwinn.maureen@epa.gov)>

**Sent:** Monday, March 14, 2022 10:21 PM

**To:** Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>; Frey, Christopher <[Frey.Christopher@epa.gov](mailto:Frey.Christopher@epa.gov)>

**Cc:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>

**Subject:** RE: FA

Thanks Emma and team –

A few minor comments/edits. Otherwise, looks good to me.

Thanks

Maureen

Maureen R. Gwinn, PhD (she/her/hers)  
Acting Assistant Administrator  
Principal Deputy Assistant Administrator  
Chief Scientist  
Office of Research and Development  
US Environmental Protection Agency  
109 TW Alexander Drive MC D-143-02  
Durham, NC 27711

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Cell: Ex. 6 Personal Privacy (PP)

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**From:** Lavoie, Emma <[Lavoie.Emma@epa.gov](mailto:Lavoie.Emma@epa.gov)>  
**Sent:** Monday, March 14, 2022 5:38 PM  
**To:** Gwinn, Maureen <[gwinn.maureen@epa.gov](mailto:gwinn.maureen@epa.gov)>; Frey, Christopher <[Frey.Christopher@epa.gov](mailto:Frey.Christopher@epa.gov)>  
**Cc:** Thayer, Kris <[thayer.kris@epa.gov](mailto:thayer.kris@epa.gov)>  
**Subject:** RE: FA

Here is a clean version **Ex. 5 Deliberative Process (DP)**

## Ex. 5 Deliberative Process (DP)

-Emma

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Emma T. Lavoie, PhD  
Tel: 703.472.6312

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**From:** Lavoie, Emma  
**Sent:** Monday, March 14, 2022 4:55 PM  
**To:** Gwinn, Maureen <[gwinn.maureen@epa.gov](mailto:gwinn.maureen@epa.gov)>; Frey, Christopher <[Frey.Christopher@epa.gov](mailto:Frey.Christopher@epa.gov)>  
**Subject:** FA

I'm getting clarity on a couple of places with highlighting but providing to you now because of urgency....includes a couple of comment bubbles explaining response to your comments Chris.

-Emma

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Emma T. Lavoie, PhD  
Tel: 703.472.6312